

DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK



# CITY OF PORTLAND

## BUILDING PERMIT

This is to certify that LINDA A & JOHN PJ FENTON

Located At 198 CONCORD ST

Job ID: 2011-06-1524-HVAC

CBL: 132 - - G - 005 - 001 - - - -

has permission to Install and HVAC System.

provided that the person or persons, firm or corporation accepting this permit shall comply with all of the provisions of the Statutes of Maine and of the Ordinances of the City of Portland regulating the construction, maintenance and use of the buildings and structures, and of the application on file in the department.

Notification of inspection and written permission procured before this building or part thereof is lathed or otherwise closed-in. 48 HOUR NOTICE IS REQUIRED.

A final inspection must be completed by owner before this building or part thereof is occupied. If a certificate of occupancy is required, it must be

\_\_\_\_\_  
Fire Prevention Officer

\_\_\_\_\_  
Code Enforcement Officer / Plan Reviewer

06/27/2011

**THIS CARD MUST BE POSTED ON THE STREET SIDE OF THE PROPERTY  
PENALTY FOR REMOVING THIS CARD**

# City of Portland, Maine - Building or Use Permit Application

389 Congress Street, 04101 Tel: (207) 874-8703, FAX: (207) 8716

Job No: 2011-06-1524-HVAC	Date Applied: 6/21/2011	CBL: 132 - - G - 005 - 001 - - - -	
Location of Construction: 198 CONCORD ST	Owner Name: LINDA A. & JOHN P. FENTON	Owner Address: 198 CONCORD ST PORTLAND, ME 04103	Phone:
Business Name:	Contractor Name: MAINELY PLUMBING & HEATING INC	Contractor Address: 674 MAIN ST GORHAM ME 04038	Phone:  (207) 854-4969
Lessee/Buyer's Name:	Phone:	Permit Type: HVAC	Zone:  R-5
Past Use:  Single Family	Proposed Use:  Single Family – install gas boiler	Cost of Work: 7000.00	CEO District:
		Fire Dept:  <input type="checkbox"/> Approved <input type="checkbox"/> Denied <input checked="" type="checkbox"/> N/A	Inspection: Use Group: Type: <i>Meinc</i> <i>Gas Regs</i> Signature: <i>[Signature]</i>
Proposed Project Description: Install Weil McLain PEG-50 Boiler		Pedestrian Activities District (P.A.D.)	
Permit Taken By:		Zoning Approval	

1. This permit application does not preclude the Applicant(s) from meeting applicable State and Federal Rules.
2. Building Permits do not include plumbing, septic or electrical work.
3. Building permits are void if work is not started within six (6) months of the date of issuance. False informatin may invalidate a building permit and stop all work.

## Special Zone or Reviews

- ☐ Shoreland  
☐ Wetlands  
☐ Flood Zone  
☐ Subdivision  
☐ Site Plan  
☐ Maj ☐ Min ☐ MM

Date: *OK w/condition*  
*6/27/11 AGN*

## Zoning Appeal

- ☐ Variance  
☐ Miscellaneous  
☐ Conditional Use  
☐ Interpretation  
☐ Approved  
☐ Denied

Date:

## Historic Preservation

- ☒ Not in Dist or Landmark  
☐ Does not Require Review  
☐ Requires Review  
☐ Approved  
☐ Approved w/Conditions  
☐ Denied

Date: *AGN*

## CERTIFICATION

I hereby certify that I am the owner of record of the named property, or that the proposed work is authorized by the owner of record and that I have been authorized by the owner to make this application as his authorized agent and I agree to conform to all applicable laws of this jurisdiction. In addition, if a permit for work described in the appication is issued, I certify that the code official's authorized representative shall have the authority to enter all areas covered by such permit at any reasonable hour to enforce the provision of the code(s) applicable to such permit.

SIGNATURE OF APPLICANT

ADDRESS

DATE

PHONE

RESPONSIBLE PERSON IN CHARGE OF WORK, TITLE

DATE

PHON

## BUILDING PERMIT INSPECTION PROCEDURES

Please call 874-8703 or 874-8693 (ONLY)

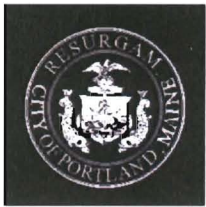
or email: [buildinginspections@portlandmaine.gov](mailto:buildinginspections@portlandmaine.gov)

With the issuance of this permit, the owner, builder or their designee is required to provide adequate notice to the city of Portland Inspections Services for the following inspections. Appointments must be requested 48 to 72 hours in advance of the required inspection. The inspection date will need to be confirmed by this office.

- **Please read the conditions of approval that is attached to this permit!! Contact this office if you have any questions.**
  - **Permits expire in 6 months. If the project is not started or ceases for 6 months.**
  - **If the inspection requirements are not followed as stated below additional fees may be incurred due to the issuance of a "Stop Work Order" and subsequent release to continue.**
1. Close-In: (Electrical, Framing, Plumbing)
  2. Final Inspection

The project cannot move to the next phase prior to the required inspection and approval to continue, REGARDLESS OF THE NOTICE OF CIRCUMSTANCES.

IF THE PERMIT REQUIRES A CERTIFICATE OF OCCUPANCY, IT MUST BE PAID FOR AND ISSUED TO THE OWNER OR DESIGNEE BEFORE THE SPACE MAY BE OCCUPIED.



# PORTLAND MAINE

*Strengthening a Remarkable City, Building a Community for Life • [www.portlandmaine.gov](http://www.portlandmaine.gov)*

Director of Planning and Urban Development  
Penny St. Louis

Job ID: 2011-06-1524-HVAC

Located At: 198 CONCORD

CBL: 132 - - G - 005 - 001 - - - -

## **Conditions of Approval:**

### **Zoning**

1. This property shall remain a single family dwelling. Any change of use shall require a separate permit application for review and approval.

### **Building**

1. The installation and venting must comply with UL, the Manufacturers' Listing, and State of Maine Gas Regulations.
2. Separate permits are required for any electrical, plumbing, sprinkler, fire alarm HVAC systems, commercial hood exhaust systems and fuel tanks. Separate plans may need to be submitted for approval as a part of this process.
3. Maintain proper setback(s) from property lines/buildings and proper clearances from vertical openings when direct venting
4. A photoelectric Carbon Monoxide (CO) detector shall be installed in each area within or giving access to bedrooms. That detection must be powered by the electrical service (plug-in or hardwired) in the building and battery.



2011-06-1524  
25.  
FILL IN AND SIGN WITH INKAPPLICATION FOR PERMIT  
HEATING OR POWER EQUIPMENT

To the INSPECTOR OF BUILDINGS, PORTLAND, ME.

The undersigned hereby applies for a permit to install the following heating, cooking or power equipment in accordance with the Laws of Maine, the Building Code of the City of Portland, and the following specifications:

Location / CBL 198 Concord St Use of Building Single Family Date 6/21/11  
Name and address of owner of appliance Johna Linda Fenton  
198 Concord St. Portland  
Installer's name and address Mainely P+H 674 Main St.  
Gorham, Me Telephone 854-4969

## Location of appliance:

- ☒ Basement ☐ Floor  
☐ Attic ☐ Roof

## Type of Fuel:

- ☒ Gas ☐ Oil ☐ Solid

Appliance Name: Wail McLarn PEG-50U.L. Approved ☒ Yes ☐ No

Will appliance be installed in accordance with the manufacture's installation instructions? ☒ Yes ☐ No

IF NO Explain: \_\_\_\_\_

## The Type of License of Installer:

- ☐ Master Plumber # \_\_\_\_\_  
☐ Solid Fuel # \_\_\_\_\_  
☐ Oil # \_\_\_\_\_  
☐ Gas # PNT347  
☐ Other \_\_\_\_\_

## Type of Chimney:

- ☒ Masonry Lined  
Factory built 7" SS Liner

☐ Metal  
Factory Built U.L. Listing # \_\_\_\_\_

☐ Direct Vent  
Type N/A UL# N/A

## Type of Fuel Tank

- ☒ Oil  
☒ Gas

Size of Tank N/ANumber of Tanks N/A

Distance from Tank to Center of Flame \_\_\_\_\_ feet.

Cost of Work: \$ 7000Permit Fee: \$ 90.00

## Approved

Fire: \_\_\_\_\_

Ele.: \_\_\_\_\_

Bldg.: \_\_\_\_\_

## Approved with Conditions

- ☐ See attached letter or requirement

Inspector's Signature

Date Approved

Signature of Installer

White - Inspection

Yellow - File

Pink - Applicant's

Gold - Assessor's Copy





FILL IN AND SIGN WITH INK

# APPLICATION FOR PERMIT HEATING OR POWER EQUIPMENT

132 6-005

To the INSPECTOR OF BUILDINGS, PORTLAND, ME.

The undersigned hereby applies for a permit to install the following heating, cooking or power equipment in accordance with the Laws of Maine, the Building Code of the City of Portland, and the following specifications:

Location / CBL 198 Concord St. Use of Building Single Family Date 6/21/11  
Name and address of owner of appliance John & Linda Fenton  
198 Concord St. Portland  
Installer's name and address Marvyn P & H 674 Main St.  
Gorham, Me Telephone 854-4969

## Location of appliance:

- ☒ Basement ☐ Floor  
☐ Attic ☐ Roof

## Type of Fuel:

- ☒ Gas ☐ Oil ☐ Solid

Appliance Name: Wall Mount PEG-50

U.L. Approved ☒ Yes ☐ No

Will appliance be installed in accordance with the manufacture's installation instructions? ☒ Yes ☐ No

IF NO Explain: \_\_\_\_\_

## The Type of License of Installer:

- ☐ Master Plumber # \_\_\_\_\_  
☐ Solid Fuel # \_\_\_\_\_  
☐ Oil # \_\_\_\_\_  
☐ Gas # ANT347  
☐ Other \_\_\_\_\_

## Type of Chimney:

- ☒ Masonry Lined  
Factory built 7" SS Liner

- ☐ Metal  
Factory Built U.L. Listing # \_\_\_\_\_

- ☐ Direct Vent  
Type N/A UL# N/A

## Type of Fuel Tank

- ☒ Oil  
☐ Gas

Size of Tank N/A

Number of Tanks N/A

Distance from Tank to Center of Flame \_\_\_\_\_ feet.

Cost of Work: \$ 7000

Permit Fee: \$ 90.00

## Approved

Fire: \_\_\_\_\_

Ele.: \_\_\_\_\_

Bldg.: \_\_\_\_\_

Signature of Installer John P. Fenton

## Approved with Conditions

- ☐ See attached letter or requirement

Inspector's Signature \_\_\_\_\_

Date Approved \_\_\_\_\_

White - Inspection

Yellow - File

Pink - Applicant's

Gold - Assessor's Copy



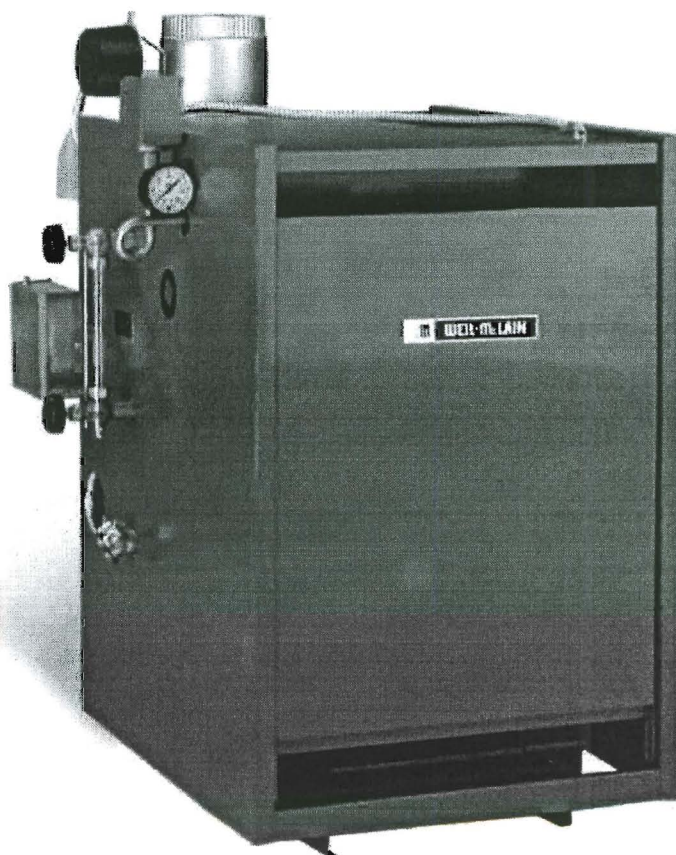
**EG - Gas Boiler  
Weil-McLain**

Water or Steam,  
Natural Draft  
NAT'L or LP  
MBH: 75-300  
Avg. Eff.: 83%

- **HIGH EFFICIENCY**
- **EASY TO INSTALL AND SERVICE**
- **MADE WITH WEIL-McLAIN QUALITY**

**APPLICATIONS INCLUDE:**

Residential  
Light Commercial  
Multiple Boilers  
Indirect-fired Water Heating  
Radiant Heating  
*... And Much More*



**WM WEIL-McLAIN**  
[www.weil-mclain.com](http://www.weil-mclain.com)





## Ratings

Model		CSA Input (MBH)	% DOE Seasonal Efficiency (AFUE)						Net I-B-R Ratings					Approx. Shipping Weight (Lbs)
			Intermittent Ignition w/Damper Natural Gas (PIDH)		Standing Pilot w/Damper Natural Gas (SPDH)		Standing Pilot w/Damper Propane (SPDL)		DOE Heating Capacity (MBH)	Steam (MBH)	Water (MBH)	Steam (Sq. Ft.)	I-B-R Chimney Size	
			Water	Steam	Water	Steam	Water	Steam						
EG-30		75	84.3	83	82.2	81	84.2	82.9	62	47	55	196	5" I.D. x 20'	410
EG-35		100	83.6	82.9	82	81.3	83.7	82.5	83	62	73	258	5" I.D. x 20'	410
EG-40		125	84	82.9	82.5	81.5	84.3	83.2	104	78	91	325	6" I.D. x 20'	500
EG-45		150	83.5	82.9	82.4	81.6	84	83	125	94	110	392	6" I.D. x 20'	500
EG-50		175	83.8	82.8	82.9	81.9	84.4	83.7	145	109	128	454	7" I.D. x 20'	590
EG-55		200	83.8	82.8	82.5	81.9	84.2	83.5	167	125	146	521	7" I.D. x 20'	590
EG-65		250	84	83	82.6	82	84	82.8	209	157	183	654	8" I.D. x 20'	680
EG-75		300	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	240	180	209	750	8" I.D. x 20'	755

## Dimensions

Model	Number & Size Of		Dimensions-inches			Minimum Recommended Pipe Sizes			
	Supply (NPT)	Return (NPT)	D	V	W	Gas Connection Size* Natural & Propane	Forced Water Supply & Return	Steam Riser & Header***	Steam Equalizer
EG-30	2-3"	2-2 1/2"	5"	6"	17"	1/2"	1"	2"	1 1/2"
EG-35	2-3"	2-2 1/2"	5"	6"	17"	1/2"	1"	2"	1 1/2"
EG-40	2-3"	2-2 1/2"	6"	6 1/2"	21 1/4"	1/2"	1 1/4"	2 1/2"	1 1/2"
EG-45	2-3"	2-2 1/2"	6"	6 1/2"	21 1/4"	1/2"	1 1/4"	2 1/2"	1 1/2"
EG-50	2-3"	2-2 1/2"	7"	9"	25 1/2"	1/2"	1 1/4"	2 1/2"	1 1/2"
EG-55	2-3"	2-2 1/2"	7"	9"	25 1/2"	1/2"	1 1/2"	3"	1 1/2"
EG-65	2-3"	2-2 1/2"	8"	9 1/2"	29 3/4"	3/4"	1 1/2"	3"	1 1/2"
EG-75	2-3"	2-2 1/2"	8"	9 1/2"	34"	3/4"	2"	3"	1 1/2"

\* Sizes shown are gas connection sizes. Gas piping from meter to boiler to be sized according to local utility requirements.

\*\* All supply and return sizes are based on a 20°F temperature rise through the boiler.

\*\*\* 24" minimum from water line to header.

Location	Size	Steam	Water
C	3/4"	Electrode-Type-Low-Water Cutoff	Plugged
D	3/4"	Drain	Drain
E	3/4"	Safety	Safety Relief Valve
G	3/4"	Plugged	Piping to Compression Tank or Auto. Air Vent
H	1/4"	Gauge Glass and/or Low-Water Cutoff	Plugged
J*	3/8"	Try Cock Tappings	-
L	1/4"	Syphon, Pressure Gauge, High-Limit Control	Combination Pressure-Temperature Gauge
S Steam	1 1/2"	Skim Tapping	-
S Water	3/4"	-	Limit Control

\* Available only on special request.

## Standard Equipment

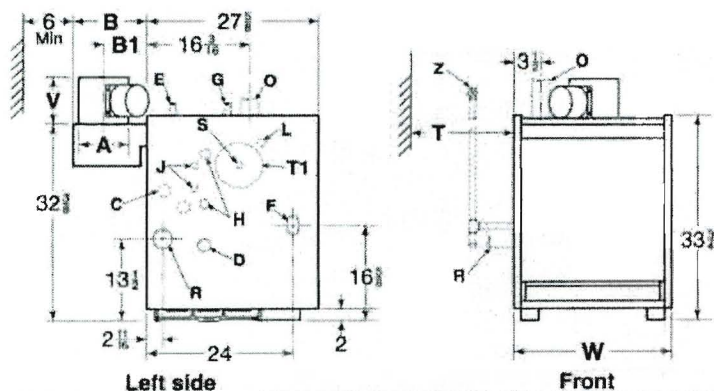
Limited 10 Year Warranty On Water Boiler Sections; 10 Years On Steam Boiler Sections  
 Factory-Assembled Section Block  
 Insulated Extended Jacket  
 Horizontal To Vertical Draft Hood  
 Automatic Vent Damper (Additional For EG-75)  
 Combination Gas Valve For 24 Volt  
 Non-Linting Pilot Burner  
 Stainless Steel Burners  
 Electrical Junction Box  
 Spill Switch  
 Rollout Thermal Fuse Element  
**Water Boilers Only:**  
 Built-In-Air Separator  
 30 PSI ASME Relief Valve (Boiler Sections Tested For 50 PSI Working Pressure)  
 Combination Pressure-Temperature Gauge  
 High-Limit Control  
 40VA Transformer With Receptacle For Circulator Relay  
 Plug-In Circulator Relay

**Steam Boilers Only:**  
 15 PSI ASME Relief Valve (Boiler Sections Tested For 15 PSI Working Pressure)  
 High-Limit Pressure Control  
 Low Water Cut-Off-Electrode Type  
 40VA Transformer  
 Steam Pressure Gauge  
 Syphon  
 Gauge Cocks And Glass  
 Plug-In Circulator Relay  
**Highest Efficiency model-SPD:**  
 Constant Burning, Thermally Supervised Pilot System  
 Thermocouple  
**Highest Efficiency model-SPD:**  
 Intermittent Electronic Ignition System  
 With Weil-McLain UCM Universal Ignition Control Module

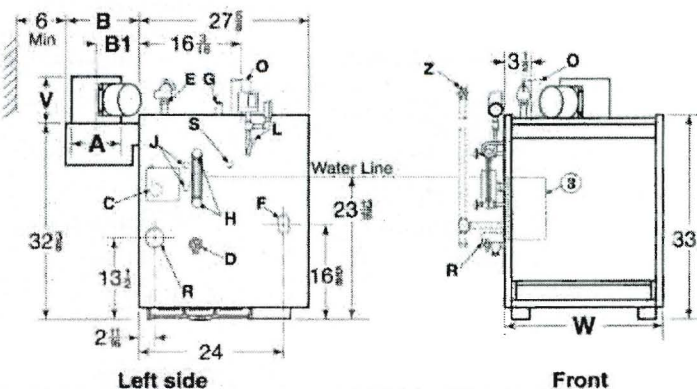
## Additional Equipment

Package Steam Boiler-Factory-Assembled And Fire-Tested (P-EG-30 Thru 55 Only)  
 Left End Section With Openings For Tankless Heaters  
 Tankless Heaters, Heater Cover Plates, And Controls  
 Automatic Vent Damper For EG-75 With Electronic Ignition  
 Gas Conversion Kits

## Water



## Steam





# PLUMBING APPLICATION

Department of Health and Human Services  
Division of Environmental Health

## PROPERTY ADDRESS

Town or Plantation	Portland
Street Subdivision Lot #	443 Congress St. 2 <sup>nd</sup> + 3 <sup>rd</sup>

## PROPERTY OWNERS NAME

Planned Parent Hool of NE

Last:	First:
Applicant Name:	Marnely P+H
Mailing Address of Owner/Applicant (If Different)	674 Main St. Gorham, ME 04037

## Owner/Applicant Statement

I certify that the information submitted is correct to the best of my knowledge and understand that any falsification is reason for the Local Plumbing Inspectors to deny a Permit.

*[Signature]* 6/21/11  
Signature of Owner/Applicant Date

## Caution: Inspection Required

I have inspected the installation authorized above and found it to be in compliance with the Maine Plumbing Rules.

*[Signature]*  
Local Plumbing Inspector Signature

Date Approved

## PERMIT INFORMATION

### This Application is for

- ☒ NEW PLUMBING
- ☐ RELOCATED PLUMBING

### Type of Structure To Be Served:

- ☐ SINGLE FAMILY DWELLING
- ☐ MODULAR OR MOBILE HOME
- ☐ MULTIPLE FAMILY DWELLING
- ☒ OTHER - SPECIFY Commercial

### Plumbing To Be Installed By:

- ☒ MASTER PLUMBER
- ☐ OIL BURNERMAN
- ☐ MFG'D. HOUSING DEALER/MECHANIC
- ☐ PUBLIC UTILITY EMPLOYEE
- ☐ PROPERTY OWNER

LICENSE # C090011586

### Hook-Up & Piping Relocation Maximum of 1 Hook-Up

HOOK-UP: to public sewer in those cases where the connection is not regulated and inspected by the local Sanitary District.

OR

HOOK-UP: to an existing subsurface wastewater disposal system

PIPING RELOCATION: of sanitary lines, drains, and piping without new fixtures.

OR

TRANSFER FEE  
[\$6.00]

RECEIVED  
JUN 21 2011  
Dept. of Building Inspections  
City of Portland Maine

Column 2 Number	Column 2 Type of Fixture	Column 1 Number	Column 1 Type of Fixture
	Hosebib / Sillcock		Bathtub (and Shower)
	Floor Drain		Shower (Separate)
	Urinal	17	Sink
	Drinking Fountain	6	Wash Basin
	Indirect Waste	6	Water Closet (Toilet)
	Water Treatment Softener, Filter, etc.		Clothes Washer
	Grease / Oil Separator		Dish Washer
	Roof Drain		Garbage Disposal
	Bidet	1	Laundry Tub <i>Jambers sink</i>
	Other:		Water Heater
	Fixtures (Subtotal) Column 2	30	Fixtures (Subtotal) Column 1
		30	Fixtures (Subtotal) Column 2
		300	Total Fixtures
			Fixture Fee
			Transfer Fee
			Hook-Up & Relocation Fee
		300	Permit Fee (Total)

SEE PERMIT FEE SCHEDULE  
FOR CALCULATING FEE

\$ 30.00 + 1.00  
STATE COPY

# PLUMBING APPLICATION

Department of Health and Human Services  
Division of Environmental Health

## PROPERTY ADDRESS

Town or Plantation	Portland
Street Subdivision Lot #	443 Congress St. 2nd + 3rd

## PROPERTY OWNERS NAME

Last:	Planned Parent Hlth of NE
First:	

Applicant Name:	Marnely P+H
Mailing Address of Owner/Applicant (If Different)	674 Main St. Gorham, ME 04057

## Owner/Applicant Statement

I certify that the information submitted is correct to the best of my knowledge and understand that any falsification is reason for the Local Plumbing Inspectors to deny a Permit.

Signature of Owner/Applicant

Date

## Caution: Inspection Required

I have inspected the installation authorized above and found it to be in compliance with the Maine Plumbing Rules.

Local Plumbing Inspector Signature

Date Approved

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LICENSE # C090011586

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[\$6.00]

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	Floor Drain		Shower (Separate)
	Urinal	17	Sink
	Drinking Fountain	6	Wash Basin
	Indirect Waste	6	Water Closet (Toilet)
	Water Treatment Softener, Filter, etc.		Clothes Washer
	Grease / Oil Separator		Dish Washer
	Roof Drain		Garbage Disposal
	Bidet	1	Laundry Tub <u>Janitor Sink</u>
	Other: _____		Water Heater
	Fixtures (Subtotal) Column 2	30	Fixtures (Subtotal) Column 1
		30	Fixtures (Subtotal) Column 2
		300	<b>Total Fixtures</b>
			Fixture Fee
			Transfer Fee
			Hook-Up & Relocation Fee
		300	<b>Permit Fee (Total)</b>

SEE PERMIT FEE SCHEDULE  
FOR CALCULATING FEE

710